



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/615,614  
Applicants : Michael A. Funari et al.  
Filed : July 8, 2003  
Title : Flush Valve Diaphragm Orifice Insert and Rib Design  
Docket No. : 0644-031014

**Mail Stop Missing Parts**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

LETTER TO OFFICIAL DRAFTSPERSON

Sir:

Please substitute the enclosed drawings for those currently filed in the above-identified application.

Respectfully submitted,

WEBB ZIESENHEIM LOGSDON  
ORKIN & HANSON, P.C.

By

Paul M. Reznick  
Registration No. 33,059  
Attorney for Applicants  
700 Koppers Building  
436 Seventh Avenue  
Pittsburgh, PA 15219-1818  
Telephone: (412) 471-8815  
Facsimile: (412) 471-4094

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231 on December 24, 2003.

Anna Rosenstein  
(Name of Person Mailing Document)

  
Signature

12/24/2003  
Date



Appl. No. 10/615,614

Paper Dated December 24, 2003

Response to Notice to File Missing Parts dated October 27, 2003

Attorney Docket No. 0644-031014

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/615,614 Confirmation No. 8274

Applicants : Michael A. Funari et al.

Filed : July 8, 2003

Title : **Flush Valve Diaphragm Orifice Insert and Rib Design**

Art Unit : 3751

Examiner : *Not Yet Assigned*

Docket No. : 0644-031014

Customer No. : 28289

RESPONSE TO NOTICE TO FILE MISSING PARTS

MAIL STOP MISSING PARTS

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

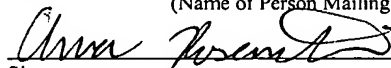
Sir:

In accordance with the Notice to File Missing Parts of Nonprovisional Application Filed Under 37 CFR 1.53(b) *Filing Date Granted* dated July 8, 2003, Applicant encloses the following:

1. Fee Transmittal Letter in triplicate for purposes of calculating the filing fee;
2. Declaration and Power of Attorney signed by the inventor; and

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on December 24, 2003.

Anna Rosenstein  
(Name of Person Mailing Paper)

  
Signature

12/24/2003  
Date

(W0097673.1)

Appl. No. 10/615,614  
Paper Dated December 24, 2003  
Response to Notice to File Missing Parts dated October 27, 2003  
Attorney Docket No. 0644-031014

3. The required copy of the "Notice" to be returned with the response.
4. Letter to Official Draftsperson with substitute drawings; and
4. a check in the amount of \$1176.00 to cover the required filing fee of \$1046.00 and the surcharge of \$130.00.

The Commissioner of Patents and Trademarks is hereby authorized to charge any additional fees which may be required to Deposit Account No. 23-0650. Please refund any overpayment to Deposit Account No. 23-0650. The original and two copies of this Letter are enclosed.

Respectfully submitted,

WEBB ZIESENHEIM LOGSDON  
ORKIN & HANSON, P.C.

By: 

Paul M. Reznick  
Registration No. 33,059  
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Facsimile: 412-471-4094

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# **FEE TRANSMITTAL** **for FY 2004**

Effective 10/01/2003. Patent fees are subject to annual revision.

*Complete if Known*

Application Number 10/615,614  
Filing Date July 8, 2003  
First Named Inventor Michael A. Funari  
Examiner Name Not yet assigned  
Art Unit 3751  
Attorney Docket No. 0644-031014

☐ Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** (\$1176)

## **METHOD OF PAYMENT** (check all that apply)

☒ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None

☐ Deposit Account:

Deposit Account Number 23-0650

Deposit Account Name

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments  
☒ Charge any additional fee(s) during the pendency of this application  
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## **FEE CALCULATION**

### **1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	\$770
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

**SUBTOTAL (1)** (\$770)

### **2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

Extra Claims Fee from below Fee Paid  
Total Claims 21 -20\*\* = 1 X 18 = \$18  
Independent Claims 6 -3\*\* = 3 X 86 = \$258  
Multiple Dependent = 276

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	**Reissue independent claims over original patent
1205	18	2205	9	**Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2)** (\$ 276)

\*\*or number previously paid, if greater; For Reissues, see above

## **FEE CALCULATION** (continued)

### **3. ADDITIONAL FEES**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	\$130
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)** (\$ 130)

## **SUBMITTED BY**

Name (Print/Type) Paul M. Reznick

Registration No. 33,059  
(Attorney/Agent)

Telephone 412-471-8815

Signature

Date December 24, 2003

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.